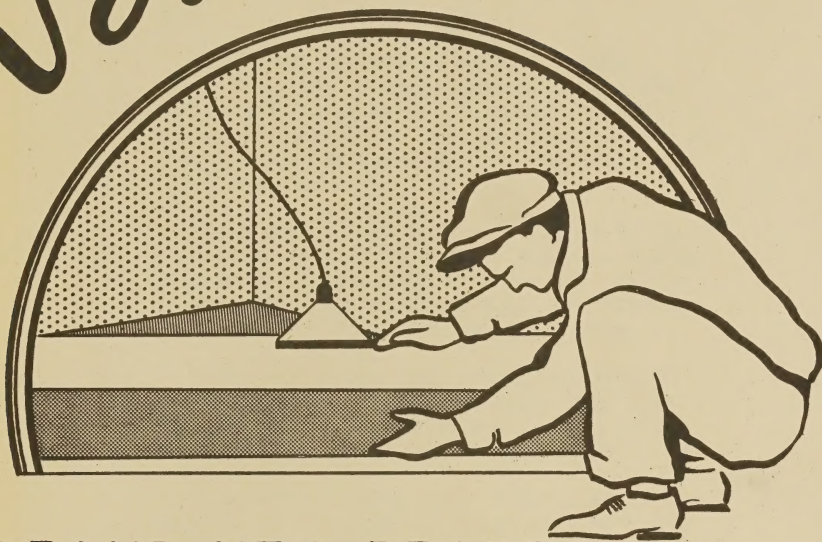


New!



A BRAND-NEW PROGRAM
FOR YOUTH IN FARM ELECTRIFICATION

read

About the Future Farmers of America
Rural Electrification Awards

How Your Co-op Can Help

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THE F.F.A. FARM AND HOME ELECTRIFICATION PROGRAM

A development of great interest to rural electric co-ops seeking to promote youth interest in rural electrification has taken place.

The Future Farmers of America Foundation, Inc., now sponsors national and state cash awards to students of vocational agriculture in the F.F.A. program who do outstanding work in farm and home electrification contests.

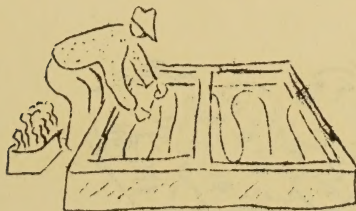
These awards have been established by the Foundation--a private group aiding the F.F.A. program--in cooperation with the U.S. Office of Education and the Departments of Vocational Agriculture Education in many states.

These awards can help your co-op program because: they will focus attention on rural electrification education work in the vo-ag departments of your local high schools.

This booklet tells about F.F.A., about the awards, and how your co-op can work with your local vo-ag leaders and others in promoting interest in them.

It also tells many other things you can do in your co-op to work with your local vo-ag teachers in electrification.

Your local young people are your future co-op members and power users. They and their teachers need your help NOW. This is the way you can help them.



A FEW FACTS ABOUT F.F.A. ---

The Future Farmers of America is the national organization of, by, and for farm boys studying vocational agriculture in public secondary schools which operate under the provisions of the National Vocational Education Acts. High school departments of vocational agriculture provide 4-year courses of systematic instruction in agriculture and farm mechanics, taught by teachers who are agricultural college graduates employed on a 12-months' basis. They follow up their instruction throughout the year by supervising the farming operations of their students on their home farms. The average age of F.F.A. members is about 17 years.

What are the Objectives of the F.F.A.?---

The major purposes of the F.F.A. are to develop agricultural leadership, cooperation, citizenship, improved agriculture, and patriotism. Advancement through 4 grades of membership is based on achievement in vocational agriculture and progressive establishment in farming.

How Large is the F.F.A.?---

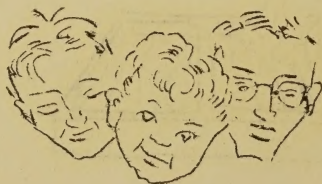
F.F.A. has grown rapidly to the largest farm-boy organization in the world. National headquarters are maintained in the Agricultural Education Service of the U.S. Office of Education. A National Convention is held annually in the Municipal Auditorium at Kansas City, Mo., at the time of the American Royal Livestock Show each October.

What is the F.F.A. Foundation?---

The Future Farmers of America Foundation, Inc., has been established to provide business, industry, organization and individuals with an opportunity to cooperate in promoting the F.F.A. program and to assist students and former students of vocational agriculture to become established in a farming occupation. Sixteen companies and magazines contribute to the Foundation.

What Contests and Awards are Sponsored by the F.F.A. Foundation, Inc.?---

The Foundation sponsors national awards in the following activities: national F.F.A. public speaking; establishment in farming for all-day students of vocational agriculture and F.F.A. members; Star State Farmer Awards, American Farmer Awards, Farm Mechanics Awards, and now Farm and Home Electrification Awards.



WHAT ARE THE FARM AND HOME ELECTRIFICATION CONTESTS?

In brief, the F.F.A. member is encouraged to make "practical and economic use of electricity in connection with his productive, supervised farming activities on his home farm and in his farm home."

This includes emphasis on the following activities and accomplishments: "building electrical equipment; selection, care and operation of electrical appliances and equipment for the home and farm; repairing and maintaining electrical equipment; extending use of electricity on the farm and in the farm home." Participation in electrical work in the vocational agriculture shop in the high school is a leading factor in determining contest winners. The contests sponsored by the F.F.A. and the Foundation are being held this year in a majority of States. The closing date for the contest in all states is June 30, 1947. The 1947-48 contest year opens July 1, 1947. Any member of an F.F.A. chapter may participate.

Each year, cash prizes totalling \$850 are awarded to four national winners in the contests, and individual state awards of \$100 each are made. The national awards are distributed as follows:

First Prize	\$250
Second Prize	225
Third Prize	200
Fourth Place	175

These National Awards are made in October at the National F.F.A. Convention in Kansas City. State awards are made by the States at various times throughout the year.

Selections of the winners in the national contest are made by a committee on the staff of the Agricultural Education Service of the U.S. Office of Education.

State winners are selected by State Supervisors or a committee they may appoint for this purpose.

Score Card: On the following page are national recommendations to State authorities arranging the 1946-47 contest as to the method of selecting the State winner:

SUGGESTIONS TO STATES ON THE METHOD OF SELECTING
THE WINNER OF THE F.F.A. FOUNDATION AWARD
FOR FARM AND HOME ELECTRIFICATION

I. Participation in Electrical Work in the Vocational Agriculture Farm Shop in the High School (400 points).

Points
Allowed

- | | |
|---|-----|
| 1. Projects constructed which include or require the use of electricity. | 100 |
| 2. Electric lines repaired or extended on farms as a class project in which this individual participated. | 75 |
| 3. Simple repairs on electric motors and appliances. | 75 |
| 4. Electric motors and appliances serviced. | 75 |
| 5. Operation of electric motors, appliances and equipment. | 75 |

II. Participation in Electrical Work in the Home and on the Farm by the Individual as a Result of the Instruction (300 points).

- | | |
|---|----|
| 1. Electrical projects constructed. | 50 |
| 2. Simple repairs on electrical appliances and motors. | 50 |
| 3. Electric appliances or motors serviced. | 50 |
| 4. Safety measures practiced. | 50 |
| 5. Electrical installations made. | 50 |
| 6. Application of electricity to equipment on the farm and in the home. | 50 |

III. Inventory of Electrical Equipment (150 points).

- | | |
|------------------------------------|----|
| 1. Owned exclusively by candidate. | 75 |
| 2. Owned in partnership. | 75 |

IV. Economical use of Electricity on the Farm and in the Home (150 points).

- | | |
|---|----|
| 1. For home conveniences. | 25 |
| 2. For farming operations. | 50 |
| 3. For labor saving. | 50 |
| 4. Power equipment released for other purposes. | 25 |

If electrical installations of wiring on the farm have been planned or performed by other than the candidate, please explain below:

If electrical installations or wiring for the community have been planned or performed by the candidate, please explain below:

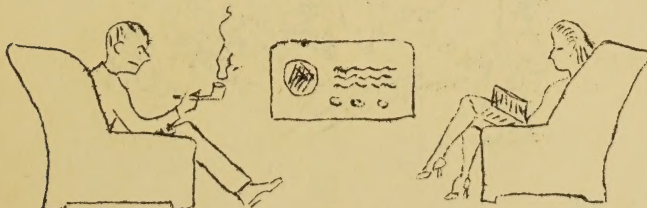
HERE ARE MANY WAYS YOUR CO-OP CAN HELP
PROMOTE THE FARM AND HOME ELECTRIFICATION
PROGRAM OF THE FUTURE FARMERS OF AMERICA

TALK WITH HIGH SCHOOL AGRICULTURE TEACHERS . . .

OFFER TO DO THE THINGS YOU HAVE TIME TO DO . . .

PUBLICITY: Secure interest of parents and F.F.A. members in F.F.A. rural electrification work by good publicity. Promote the F.F.A. farm and home electrification contest.

- ☐ News Releases: Through your newsletters, furnish information about the F.F.A. rural electrification contest--when it begins and ends, how the cooperative will help F.F.A. members, details about special activities, what local, state and national winners did, what other young people are doing with electricity on their farms and in their homes. (REA will also send stories occasionally in Newsletter Topics.)
- ☐ Window Displays: Offer your window or floor space to agriculture teachers, or put in a display yourself, to feature F.F.A. members' work in the electrical field during:
Local F.F.A. events, or the annual State F.F.A. Convention
F.F.A. National Convention, October 20-23, 1947, Kansas City, Mo.
American Education Week, November 9-15, 1947.
- ☐ Annual Meeting: Feature this program at your annual meeting; publicize it in news' articles preceding and following the meeting. Do any of these things:
Have an F.F.A. member describe his rural electrification project
Ask an agriculture teacher to give a talk on this F.F.A. program
Have a demonstration or talk on some electrical subject by an F.F.A. member
Exhibit F.F.A. members' electrical work, or home-made equipment
- ☐ Films: Lend the REA film strip, "Power for Growing America," and other electrical films to agriculture teachers for use at F.F.A. chapter meetings. (REA has a list of suitable films.)
- ☐ Radio: Seek the help of your local radio station's farm director in presenting on the air F.F.A. boys who have done a good electrification job.



HELP TO TEACHERS

Give agriculture teachers REA and other electrical bulletins. Place their names on your mailing list. Offer them assistance in securing electrical supplies, films, demonstration material and staff aid for daytime and adult evening classes. Help arrange programs for groups under their direction, such as Future Farmers and New Farmers of America.

- ☐ **MOVIES:** Show new electrical movies at group meetings of agriculture teachers, perhaps at a dinner and evening meeting arranged to discuss mutual problems.
- ☐ **DEMONSTRATIONS:** Invite agriculture teachers to any demonstration given or arranged by you and related to their field of interest, or plan a special demonstration for this group alone. Give demonstrations to agriculture classes or at F.F.A. chapter meetings. Suitable subjects might be:
 - Wiring and farm lighting.
 - Portable 1-4 hp motor.
 - Motor selection and care.
 - Building a home freezer (Write for source of movie on this).
 - Building a chick, lamb, or pig brooder.
 - Equipment used in poultry raising.
 - Other farmstead equipment.
- ☐ **REPAIR CLINIC:** Help to secure equipment and repair materials for a repair clinic held in connection with a shop or agriculture class. Lend an able employee to help the agriculture teacher with such a clinic.
- ☐ **PRACTICE PROJECTS:** Many agriculture and shop teachers can make use of extra supplies and equipment in class work. Useful items, such as pig and chick brooders, can be made and sold to co-op members. This offers additional revenue to buy supplies and equipment.



HELP TO STUDENTS

Offer to help F.F.A. members with their problems through your newsletter, through the agriculture teachers and by personal contact in meetings. Make your office a center for electrical information and help with electrical problems.

- ☐ BULLETINS, SUPPLIES: Order extra REA, State College, and manufacturers' bulletins on electrical subjects for F.F.A. members. Make this known. Furnish agriculture teachers with all REA bulletins. Assist F.F.A. members in getting electrical supplies for their work. Lend illustrative material for demonstrations and exhibits.
- ☐ TECHNICAL HELP: Invite boys to bring special problems in wiring, repairs, etc., to the office for help from wiring inspector, line-man, or you.
- ☐ OFFICE EXHIBITS: Wiring boards and home-made electrical equipment can be set up in the office or lent to teachers for classes or F.F.A. chapter meetings as illustrative material. Things easy to make include: pig, chick or lamb brooders, egg candler, poultry water warmer, poultry lighting time switch, motor toter, portable motor, motor table, extension cord, IES-type table, floor and wall lamps.
- ☐ F.F.A. TALKS, EXHIBITS: Offer suggestions for talks, demonstrations and exhibits by F.F.A. members. (Write REA if you wish help with this.)

SPECIAL ACTIVITIES

Sponsor some of the short-time activities described below. Invite teachers and F.F.A. members to activities planned in order to spread information on rural electrification work. This will help to develop interest in this field of F.F.A. work.

- ☐ OFFICE "OPEN HOUSE": Invite youth groups to an "Open House" in your office. Extend a special invitation to young folks served by or living near your lines. Conduct a tour of the office, explaining how a cooperative electric system runs its business. Include a movie and refreshments.



- ☐ TOUR OF FARMS: Arrange a tour of farms where full use of electricity and good farm management practices are combined. If possible, choose farms where young people make wise use of electricity in connection with common F.F.A. projects.
- ☐ VISIT TO POWER PLANT: Take youth groups to see the machines that generate electricity. Show them how it is distributed, including points on safety and tree trimming. Combine this with a picnic outing for an enjoyable field trip.
- ☐ OTHER FIELD TRIPS: Suggest places that might be visited to see displays of certain types of farm equipment, to watch wiring installations being made, or to secure practice in making installations of certain types.
- ☐ PROGRAM FEATURES: Offer to provide a program for F.F.A. chapter meetings whenever desired. Feature home-made and other equipment or tell about the safe use of electricity and causes of outages on the lines and in the homes.
- ☐ EVENING CLASSES: Conduct a few special meetings for cooperative members' children and F.F.A. and 4-H club members -- perhaps four or five evening classes at weekly intervals. Make these sessions very practical; give young people a chance to learn by doing.
- ☐ F.F.A. CAMP: If an F.F.A. camp is held in your area, offer help with wiring or installation of demonstration equipment and with program features. You may ask a wiring inspector, wireman, or someone you know to give the type of training wished.
- ☐ RURAL ELECTRIFICATION FIELD DAY: Hold a rural electrification field day with demonstrations by well-trained people such as extension specialists and manufacturers' representatives. Feature talks, demonstrations and exhibits by F.F.A. members. You may combine this with a pot-luck lunch, movies and special entertainment features.

ACHIEVEMENT AWARDS: Assist agriculture teachers in securing suitable awards for exhibits at fairs and for winners of the local F.F.A. farm and home electrification contest. Such awards may be trips to F.F.A. camp, district or state contests, or expenses to the rural electrification short course offered by most state agricultural colleges. Or cash or electrical equipment awards may be given. Small awards are sometimes given to reward F.F.A. members who have developed good talks or demonstrations for local electrical demonstration or public speaking contests.

CHECK ABOVE THOSE THINGS YOU THINK YOU HAVE TIME TO DO
 HERE IS A REAL PROGRAM OF REAL BENEFIT TO YOUR COOPERATIVE
 ORGANIZE NOW TO TAKE PART IN IT

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